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ERRATA

To article on Schistosity and Slaty Cleavage.—Owing to absence from the United States, Mr. Becker had no opportunity of correcting proof of this paper and the following errors crept into the symbolic expressions:

The first sentences and the footnote on page 431 should read as follows: "If horizontal edges of the unit cube are extended in the ratio α , so that these edges in the strained mass have a length α , then the vertical edges are contracted in the ratio $\frac{1}{\alpha}$. It is usual to define the quantity $\alpha - \frac{1}{\alpha}$ as the 'amount' of shear. If the unstrained cube contained a sphere, this in the strained mass would become an ellipsoid with axes $\alpha, 1, \frac{1}{\alpha}$. *

"Since α is greater than unity, and $\frac{1}{\alpha}$ less,"

* "If the equation of the sphere is $x^2 + y^2 + z^2 = 1$, and if x_1, y_1, z_1 are the values which the same points have after strain, $x_1 = \alpha x$; $y_1 = \frac{y}{\alpha}$ and $z_1 = z$. Substituting in the equation of the sphere evidently $\frac{x_1^2}{\alpha^2} + \alpha^2 y_1^2 + z_1^2 = 1$ represents the sphere after deformation. The volume of the ellipsoid is $\frac{4}{3} \pi \cdot \frac{1}{\alpha} \cdot \alpha \cdot 1 = \frac{4\pi}{3}$, which is also the volume of the sphere."

On page 432, footnote, for "undisturbed" read "undistorted."

On page 439 the sentence beginning on the eighth line should read thus: "If x, y, z are the initial coördinates, x_1, y_1, z_1 the final coördinates of a point, and b a constant, $x = x_1$; $y = y_1$; $z = z_1 - y_1 b$ represents a scission."

On page 441, footnote, for " $\frac{1}{\alpha} \beta$ " read " $\frac{1}{\alpha \beta}$."

On page 444, line 14, for "more" read "mere."

To article on Laccolites in Southeastern Colorado.—On page 818, fourth line from bottom, for "formation" read "deformation."